AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A globe block game, comprising~~:~~

a plurality of elements, a <u>portion of a</u> hollow globe-like body being ~~entirely~~ formed by the plurality of elements <u>without any underlying support structure, a plurality of gaps being formed between adjacent elements; wherein the gaps being along a set of longitude lines and latitude lines on the portion of the hollow globe-like body.</u>~~each of the plurality of elements including:~~

~~a plurality of interfaces being along longitude lines and latitude lines on the globe-like body;~~

~~a relatively larger faces boundary defined by the interface; and~~

~~a relatively smaller faces boundary defined by the interface.~~

2. (Currently Amended)The globe block game according to claim 1<u>, wherein the plurality of elements have a</u> ~~in which the surface within the~~ relatively larger outer face ~~boundary or the~~ <u>and a</u> relatively smaller inner face ~~boundary, is further processed by a known~~ <u>for</u> printing, engraving, embossing, gluing, laser carving, sand blasting, colored painting or chemical etching ~~method, for creating a known or imaginary~~ <u>a</u> geographic information, star chart or picture thereon.

3. (Currently Amended) The globe block game according to claim ~~1~~<u>2</u>, wherein <u>the gaps between the plurality of elements being along</u> the longitude and latitude lines <u>on the portion of</u>

the hollow globe-like body, and wherein the longitude and latitude lines having a predetermined

dividing (N°).

4. (Currently Amended) The globe block game according to claim 3, wherein in which

the portion of the hollow globe-like body having a predetermined radius (R), a predetermined

thickness (T0), and the relatively larger outer face boundary having a longitude edge (H1), and

the relatively smaller inner face boundary having a longitude edge (H2), which are determined

by :

H1 = (2 π R) (N°) ÷ (360°);

H2 = (2 π) (R-T0) (N°) ÷ (360°).

5. (Currently Amended) The globe block game according to claim 3 in which, wherein

the portion of the hollow globe-like body having a predetermined radius (R), a predetermined

thickness (T0), and the relatively larger outer face boundary having a latitude edge (L1s) at a

latitude that equals to the predetermined dividing (N°) multiplied by a predetermined number

(S), and the relatively smaller inner face boundary having a latitude edge (L2s) at a latitude that

equals to the predetermined dividing (N°) multiplied by the predetermined number (S), wherein

the latitude edges are determined by:

L1s ≒ (2 π)(R)(cosine(S • N°))(N°)÷(360°) ;

L2s ≒ (2 π)(R-T0)(cosine(S • N°))(N°)÷(360°).

6. (Currently Amended) The globe block game according to claim 3, wherein ~~in which~~ the predetermined dividing (N°) is selectively ranged from 1° to 30°, so that is referable to a ~~known~~-world atlas with the longitude and latitude lines which having a dividing as same as the predetermined dividing (N°).

7. (Currently Amended) The globe block game according to claim 3, wherein ~~in which~~ the predetermined dividing (N°) is 5°, so that is referable to a ~~known~~-world atlas with the longitude and latitude lines which having a dividing as same as the predetermined dividing (N°).

8. (Currently Amended) The globe block game according to claim 3, wherein ~~in which~~ the predetermined dividing (N°) is 10°, so that is referable to a ~~known~~-world atlas with the longitude and latitude lines which having a dividing as same as the predetermined dividing (N°).

9. (Currently Amended) The globe block game according to claim 3, wherein ~~in which~~ the predetermined dividing (N°) is 15°, so that is referable to a ~~known~~-world atlas with the longitude and latitude lines which having a dividing as same as the predetermined dividing (N°).

10. (Previously Presented) The globe block game according to claim 1, further comprising a connector disposed on the interfaces for connecting the element.

11. (Previously Presented) The globe block game according to claim 10, wherein the connector is a layer of adhesive material.

12. (Previously Presented) The globe block game according to claim 10, wherein the connector is a part of a male/female connectors.

13. (Previously Presented) The globe block game according to claim 10, wherein the connector is a part of a magnetic coupling elements.

14. (Currently Amended) The globe block game according to claim ~~1~~2, wherein the face between the relatively larger outer face ~~boundary~~ further comprising a connector for connecting an extra geographic item, celestial information or picture item.

15. (Currently Amended) The globe block game according to claim 1, wherein the element is ~~using~~ used to create a portion of the globe-like body to provide a function of bookends.

16. (Currently Amended) The globe block game according to claim 1, wherein the element is ~~using~~ used to create a portion of the globe-like body for use with a game table or a board.

17. (Currently Amended) A globe block game, comprising:

a plurality of elements, <u>each of the plurality of elements being a shell-like body, and a</u> portion of a hollow globe-like body been ~~entirely~~ formed by the plurality of elements <u>without any underlying support structure, a plurality of gaps being formed between adjacent elements;</u> <u>wherein the gaps being along a set of longitude lines and latitude lines on the portion of the hollow globe-like body.</u>~~each of the plurality of said elements been a shell-like body, each of the plurality of elements including:~~

~~a plurality of interfaces being along longitude lines and latitude lines on the hollow globe-like body;~~

~~a relatively larger outer face boundary defined by the interfaces; and~~

~~a relatively smaller inner face boundary defined by the interfaces.~~

18. (Currently Amended) The globe block game according to claim 17, ~~in which~~<u>wherein</u> the shell-like body is made from a plastic, metal, cloth, leather, wooden, paper or any combination layers therebetween; wherein <u>the shell-like body has</u> ~~the surface between the~~<u>a</u> relatively larger outer face ~~boundary~~ or the relatively smaller inner face ~~boundary, is further processed by a known~~ <u>for</u> printing, engraving, embossing, gluing, laser carving, sand blasting, colored painting or chemical etching ~~methods, for creating a known or imaginary~~<u>a</u> geographic information, star chart or picture thereon.

19. (Currently Amended) The globe block game according to claim 17, ~~in which~~wherein the portion of the hollow globe-like body having a predetermined radius (R), a predetermined thickness (T0), and the relatively larger outer face boundary having a longitude edge (H1), and the relatively smaller inner face boundary having a longitude edge (H2), which are determined by :

$$H1 = (2 \pi R) (N°) \div (360°);$$

$$H2 = (2 \pi) (R\text{-}T0) (N°) \div (360°).$$

20. (Currently Amended) The globe block game according to claim 17, wherein~~in which~~ the hollow globe-like body having a predetermined radius (R), a predetermined thickness (T0), and the relatively larger outer face ~~boundary~~ having a latitude edge (L1s) at a latitude that equals to the predetermined dividing (N°) multiplied by a predetermined number (S), and the relatively smaller inner face ~~boundary~~ having a latitude edge (L2s) at a latitude that equals to the predetermined dividing (N°) multiplied by the predetermined number (S), wherein the latitude edges are determined by:

$$L1s = (2 \pi)(R)(cosine(S \cdot N°))(N°) \div (360°) \ ;$$

$$L2s = (2 \pi)(R\text{-}T0)(cosine(S \cdot N°))(N°) \div (360°).$$

21. (Currently Amended) The globe block game according to claim ~~1~~2, wherein the relatively smaller inner face~~the smaller interface~~ ~~boundary~~is free of contact an underlying support structure.

22. (Cancelled)

23. (Currently Amended) The globe block game according to claim ~~17~~18, wherein the relatively smaller inner face~~the smaller interface~~ ~~boundary~~ is free of contact an underlying support structure.

24. (Cancelled)